

Searching PAJ

1/2 ページ

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2003-091261

(43)Date of publication of application : 28.03.2003

(51)Int.Cl.

G09G 3/30
G09G 3/20
H04N 5/66
H04N 5/70
H05B 33/08
H05B 33/14

(21)Application number : 2001-285734

(71)Applicant : MATSUSHITA ELECTRIC IND CO LTD

(22)Date of filing : 19.09.2001

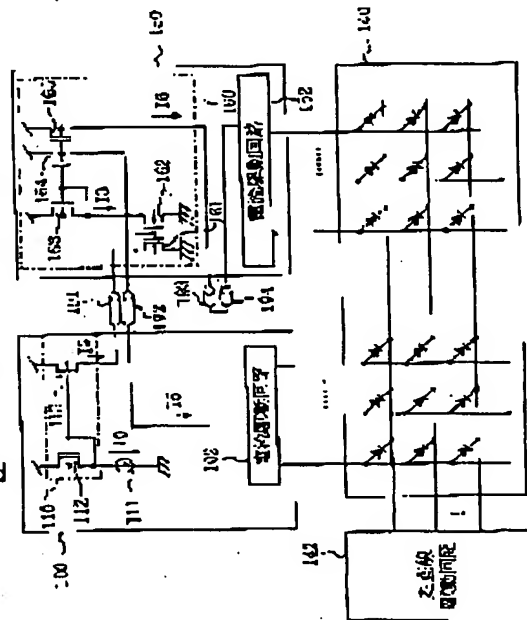
(72)Inventor : DATE YOSHITO
DOI YASUYUKI

(54) CURRENT DRIVING DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To reduce display unevenness of a display device using current-driven type light emitting elements.

SOLUTION: As a current driving device, it is provided with a 1st integrated circuit and a 2nd integrated circuit. The 1st integrated circuit comprises a current mirror circuit which produces a reference current according to a standard current and outputs the current to the 2nd integrated circuit via a reference current transmission line, and a 1st current driving circuit which produces a current for driving current-driven elements and outputs the current thereto. The 2nd integrated circuit comprises a current mirror part which produces a feedback current according to the reference current and outputs the current to the 1st integrated circuit via a feedback current transmission line, and also produces and outputs a driving circuit current according to the reference current, and a 2nd current driving circuit which receives the driving circuit current as an input via an external resistor having a resistance value almost equal to that of the feedback current transmission line, and which produces and outputs a current for driving the current-driven type elements based on the driving circuit current.



LEGAL STATUS

[Date of request for examination]

23.03.2004

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

<http://www19.ipdl.inpit.go.jp/PA1/result/detail/main/wAAA5Sa4xKDA415091261...> 2007/09/10

Searching PAJ

2/2 ページ

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision
of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]